

AMENDMENT UNDER 37 C.F.R. § 1.116  
U.S. Patent Application No. 09/988,286

a rotor disposed inside said case, said rotor including a rotor coil for generating a magnetic flux on passage of an electric current therethrough, and a plurality of claw-shaped magnetic poles extending in an axial direction and covering said rotor coil, said claw-shaped magnetic poles being magnetized into North-seeking (N) and South-seeking (S) poles by said magnetic flux;

a stator including a stator core provided with a plurality of slots formed so as to extend axially and be spaced circumferentially, and a stator winding mounted to said stator core;

at least one brush for supplying electric current from an electric power supply to said rotor coil;

a brush holding assembly secured to said case, said brush holding assembly holding said brush within a holding portion and including a cover capable of being opened to remove said brush;

a brush terminal electrically connected to said brush; and

an open portion for removal and insertion of said brush being formed at a position on said case facing said cover,

wherein said brush holding assembly includes a holding assembly terminal, said holding assembly terminal and said brush terminal are electrically connected by a connection member, and said holding assembly terminal, said brush terminal and said connection member are exposed in said open portion.